

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/018148

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> B09B3/00, B09B5/00, D21B1/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> B09B3/00-5/00, D21B1/32

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Jitsuyo Shinan Toroku Koho	1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 6-142638 A (Yoshino Gypsum Co., Ltd.), 24 May, 1994 (24.05.94), Par. Nos. [0004], [0005], [0006] (Family: none)	1-3, 5, 7-9, 11
Y	JP 8-176985 A (Sakae Koki Kabushiki Kaisha), 09 July, 1996 (09.07.96), Claims; Par. No. [0058] (Family: none)	1-3, 5, 7-9, 11
Y	JP 11-200269 A (Nippon Paper Industries Co., Ltd.), 27 July, 1999 (27.07.99), Claims; Par. Nos. [0010], [0011] (Family: none)	3, 7, 8, 9, 11

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search  
07 March, 2005 (07.03.05)Date of mailing of the international search report  
22 March, 2005 (22.03.05)Name and mailing address of the ISA/  
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 10-296224 A (Kabushiki Kaisha Kenzai Tekuno Kenkyusho), 10 November, 1998 (10.11.98), All references (Family: none)	1-11
A	JP 11-278891 A (Kabushiki Kaisha Risaiensurabo), 12 October, 1999 (12.10.99), All references (Family: none)	1-11